

ABSTRACT:

A data stream adaptation server (1), connected to a computer network (NET), for the adaptation of data stream information (DSI1, DSI2, DSI5), includes receiving means (7) for receiving retrieval information (AI1, AI2, AI3) from a retrieval device (2, 3, 4) connected to the computer network (NET), and includes source information memory means (8) for the storage of address information (ADI) of data stream information sources (5, 6) which can supply data stream information (DSI1, DSI3, DSI5) corresponding to possible retrieval information (AI1, AI2, AI3), and includes data stream retrieval means (11) for the retrieval of data stream information (DSI1, DSI3, DSI5) corresponding to the retrieval information (AI1, AI2, AI3) from one of the data stream information sources (5, 6), and includes supply means (7) for the supply of the data stream information (DSI1, DSI3, DSI5) to the retrieval device (2, 3, 4) via the computer network (NET), said data stream adaptation server in addition including data stream conversion means (15), which are adapted to convert the data stream information (DSI1, DSI3, DSI5) retrieved from the data stream information source (5, 6) into data stream information (DSI2, DS4, DS6) adapted to the processing capabilities of the retrieval device (2, 3, 4), the processing capabilities of the retrieval device (2, 3, 4) being specified by mode information (MI) included or specified in the retrieval information (AI1, AI2, AI3).

Fig. 1